

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION

Attorney Docket No.: 010364

Date: October 9, 2001

Express Mail Label No.: EL 903 006 545 US

Customer No.: 023696

Bar Code

Label:

23696**23696**

PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Jeffrey A. Levin, Thomas B. Wilborn, Brian K. Butler and Paul E. Bender

For: **METHOD AND APPARATUS FOR CANCELING PILOT INTERFERENCE IN A
WIRELESS COMMUNICATION SYSTEM**

Enclosed are:

1. ☒ Patent application (41) total pages.
2. ☒ Drawings: ☒ Formal (9) sheet(s) or ☐ Informal () sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
4. ☐ An Assignment () pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment () pages.
6. ☐ Information Disclosure Statement (IDS):
 - a. ☐ PTO-1449
 - b. ☐ Copies of IDS Citations (number of citations:)
7. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	45 - 20	25	x \$18 =	\$450
Independent**	5 - 3	2	x \$84 =	\$168
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	\$1358

*If the number in column a is less than 20, enter 0 in column b.

**If the number in column b is less than 3, enter 0 in column b.

8. ☐ A check in the amount of \$_____ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1358. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: October 9, 2001

Signature: _____

George C. Pappas, Reg. No. 35,065
(858) 845-5235

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-1179
Facsimile: (858) 658-2502

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
JEFFREY A. LEVIN, ET AL.

For: METHOD AND APPARATUS FOR
CANCELING PILOT INTERFERENCE IN A
WIRELESS COMMUNICATION SYSTEM

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH on
October 9, 2001

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. EL 903 006 545 US
Date of Deposit October 9, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER in duplicate; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION (Drawings in 9 pgs ; Spec. 41 pgs, including 10 pgs of Claims and 1 pg Abstract,); COMBINED DECLARATION AND POWER OF ATTORNEY; and POSTCARD.

Darla D. Lallo

(Name)

(Signature)

QUALCOMM Incorporated
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 651-6399
Facsimile: (858) 658-2502